Interference Search

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	9	(actuator and motor and (gear adj train) and ((path or travel$4) near3 (boundar$4 or stop$4 or block$4 or limit)) and control$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 12:09
L18	2	(actuator and motor and (gear adj train) and (((opto or photo) adj interrupt$4) or photointerrupt$4 or optointerrupt$4 or (optic$2 adj interrupt$4)) and control$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 13:11
L19	2	(actuator and motor and (gear adj train) and ((optical near encoder) or ((encoder or code) near (wheel or disk or disc))) and control$4). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 13:11

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	147540	travel$4 with (boundar$4 or stop$4 or block$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:23
L2	5172	250/231.13-231.18,229,233,214PR. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:14
L3	91	L1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:14
L4	4688	318/8-15,434;388/903;341/13,31. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:21
L5	108	L1 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:21
L6	240329	path with (boundar$4 or stop$4 or block$4 or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 11:10
L7	485	(L2 or L4) and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:24
L8	222607	actuator and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:25

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L9	38	L7 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:25
L10	8762	((opto or photo) adj interrupt$4) or photointerrupt$4 or optointerrupt$4 or (optic$2 adj interrupt$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:43
L11	55301	travel$4 near3 limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:43
L12	241	(L1 or L6 or L11) and L10 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 11:12
L13	45176	interrupter or (interrupt$4 near switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 11:12
L14	466	((L1 or L6 or L11) and L13 and L8) not L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 11:54
L15	17413	(optical near encoder) or ((encoder or code) near (wheel or disk or disc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 11:54
L16	705	((L1 or L6 or L11) and L15 and L8) not (L12 or L14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 11:54

S61	812095	((opto or photo) adj interrupt$4) or photointerrupt$4 or optointerrupt$4 or interrupt$4 or (optic$2 adj interrupt$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:26
S62	578898	actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 10:46
S63	3016012	motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 10:46
S64	33381	S61 and S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 10:46
S65	136132	"250".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 10:46
S66	427	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 12:15
S67	1758	250/233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 12:19
S68	22	S62 and S63 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 12:21

S69	955	250/229.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 12:21
S70	18	S62 and S63 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 12:21
S71	2513	250/231.13-231.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:14
S72	82	S62 and S63 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:24
S73	55243	travel$4 near3 limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 10:12
S74	1694	S64 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:39
S75	79	S62 and S63 and S65 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:40